SINCLAIR OIL & GAS COMPANY Become Successor Designated Operator Effective November 26, 1963. Formerly Western Nat. Gas Company.

Location map pinned	4
Approval or Disapproval Letter	<b>D</b>
Date Completed, P. & A. or operations suspended	
Pin changed on location map	Ò
Affidavit and Record of A & P.	
Water Shut-Off Test	D.
Gas-Oil Ratio Test	à
Well Log Filed	FO.

Bank . Tanking		
HILE NOTATIONS		
Entered in, NIID File Entered On S R Sheet  Location Map Pinned  Card Indexed  I W R for State or Fee Land	Checked by Chief  Copy NID to Field Office  Approval Letter  Disapproval Letter	
COMPLETION DATA:  Date Well Completed 8-19-58  OW	Location Inspected  Bond released  State of Fee Land	
LOGS FI	LED	
Driller's Log. 7-5-58  Electric Logs (No. ) 5  E. I. E-I C. Sonic.	Others & Demp, Si	liveg



### (SUBMIT IN TRIPLICATE)



Budget Bureau No. 42–R359.4. Approval expires 12–31–60.

andian Agency	Navajo

Window Rock

Allottee English

Lease No. I-149-Ind-7180

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

### CHANDO MOTICES

SUNDKI NO	TICES ANI	D REPO	RTS ON WELLS	
NOTICE OF INTENTION TO DRILL		SUBSEQUENT RE	PORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS			PORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT	-OFF		PORT OF ALTERING CASING.	
NOTICE OF INTENTION TO REDRILL OR REPA	IR WELL		PORT OF REDRILLING OR REPAIR	I .
NOTICE OF INTENTION TO SHOOT OR ACIDIZE			PORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CA	ASING		WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL				
(INDICATE ABOVE	BY CHECK MARK NATU	RE OF REPORT, N	OTICE, OR OTHER DATA)	
Prolitat	•***	<u>D</u>	ecember 5	195
English				7.
Well No. 10 is located	1880 ft. from	N line and	760 ft. from E line of	sec. 21
SE/4 NE/4 21 4	3-S	22-E	SLBM	
(¼ Sec. and Sec. No.)	.3-S (Twp.) (Rar	nge)	(Meridian)	
Boundary Butte	San Juai	<u>a</u>	Utah	
(Field)	(County or Sub		(State or Territory)	
The elevation of the derrick floor	above sea level is	s ft.	5403.92 G.T.	
			3403672 G: D:	
(State names of and amount 1 had a second		OF WORK		
(State names of and expected depths to objective ing	e sands; show sizes, we points, and all other i	ights, and length: mportant propos	s of proposed casings; indicate muddin ed work)	g jobs, cement
Plan to drill well to 6500	to test Dev	onian for	mation.	
Casing Program:				
8 5/8" 24# H-40 ST&C, 35	0 - Circulat	e cement.		
5 1/2" 15.5# J-55 ST&C,	65001	-c comerce.		Ą.
,				
Will drill from 0 - T.D. with	rotary tools	3 <b>.</b>		
Estimated tops from surface:				
Coconino - 1525'	Mis	sissippi	- 5/00!	
Hermosa - 36201		onian - 5		
Paradox - 4355'	DEV	outan - 5	710	
Molas - 5260'				
I understand that this plan of work must red	eive approval in writin	g by the Geologic	cal Survey before operations may be o	ommenced.
Company WESTERN NATURAL	GAS COMPANY			
Address 823 Midland Tower			••	
Midland, Texas		Bv	AM Makay	
			, , , , , , , , , , , , , , , , , , , ,	
		Title	Division Superint	endent



OMPANY ell Name & No		NATURAL GA:	e er e errenamenter i ind			Lease	No. I	-149-IND	7180
	80 F/NL 76								
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ec. 21, T-4	3-S, R-22 <i>-</i> E	, S.L.B.M.							
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ne or under ny knowledge ond	y supervision a:	white same	e dre true	m-i com-	est to t	he pest (	oi my		
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Parabaton, New Mexico

-34

#### December 6, 1957

Western Natural Gas Company 823 Midland Tower Midland, Texas

Attention: R. H. McKey, Division Superintendent

#### Gentlemen:

This is to asknowledge receipt of your notice of intention to drill Well No. English 10, which is to be lessted 1880 feet from the north line and 760 feet from the east line of Section 21, Township 43 South, Range 22 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

OLBON B. FEIGHT SECRETARY

CBF: cn

co: Phil McGrath

USGS, Farmington,

New Mexico

DR-USOS

- (2	m,9-1 rpfil 19	881 D (52)	
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#### (SUBMIT IN TRIPLICATE)

#### **UNITED STATES** DEPARTMENT OF THE INTER **GEOLOGICAL SURVEY**

	Approval expires 12-31-60.
·	Indian Agency Navajo
	Window Rock
RIOR	Allottee English

Budget Bureau No. 42-R359.4.

SUNDRY NOTICES AND REPORTS ON WELLS

 N	1	1		
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NOTICE OF INTENTION TO DRILL  NOTICE OF INTENTION TO CHANGE PLANS.  NOTICE OF INTENTION TO TEST WATER SHUT-OFF.  NOTICE OF INTENTION TO REDRILL OR REPAIR WELL  NOTICE OF INTENTION TO SHOOT OR ACIDIZE.  NOTICE OF INTENTION TO PULL OR ALTER CASING.  NOTICE OF INTENTION TO ABANDON WELL		SUPPLEMENTARY WELL HISTORY.	
---	--	-----------------------------	--

		************	February 2	
English Well No. 10 is lo	cated <u>1880 ft</u> .	from N line a	and $\frac{760}{1}$ ft. from $\frac{E}{4}$ lin	ne of sec21
SE/4, NE/4 21	43_S	22 <b>_</b> E	SLB&M	
(% Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	•
Boundary Butte	San Juan	ity or Subdivision)	Utah	· /
<b>(2)</b>	(СОШ	rey or subdivision)	(State or Ter	ritory)
77 7	_	1		

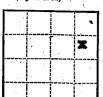
The elevation of the derrick floor above sea level is 5416 ft.

#### DETAILS OF WORK

ctive sands; show sizes, weights, and lengths of propo ing points, and all other important proposed work)

On 2-26-58 ran 186 joints, 6113', new  $5\frac{1}{2}$ " 15.5# J-55 ST&C casing set at 6123' with Halliburton DV tool at 5459', and cemented w/750 sacks neat cement in two stages. Used pump and plug method. Had returns on cement to 3150'. After WOC 60 hours tested casing with 800# for 30 minutes. Had no pressure drop. Prep to complete.

Company.	WESTERN NATURAL (	GAS COMPANY				
Address	823 Midland Tower	Bldg.				-
-	Midland, Texas	To the second se	By_	Hom	13/m	Mul
. *	,	,	/Title	Office Man		man Ban



#### (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

<b>J</b>	

Budget Bureau No. 42-R359.4. Approval expires 12-31-60.

lian Agency NEVE 30	_
Hindov Rock	

Allottee English

Lease No. I-149-Ind-7160

# 55

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL  NOTICE OF INTENTION TO CHANGE PLANS  NOTICE OF INTENTION TO TEST WATER SHUT-OFF  NOTICE OF INTENTION TO REDRILL OR REPAIR WELL  NOTICE OF INTENTION TO SHOOT OR ACIDIZE  NOTICE OF INTENTION TO PULL OR ALTER CASING  NOTICE OF INTENTION TO ABANDON WELL	SI SI SI SI.	UBSEQUENT REPORT OF WATER SHUT-OFF UBSEQUENT REPORT OF SHOOTING OR ACIDIZING UBSEQUENT REPORT OF ALTERING CASING UBSEQUENT REPORT OF REDRILLING OR REPAIR UBSEQUENT REPORT OF ABANDONMENT UPPLEMENTARY WELL HISTORY.		
---	--------------	--	--	--

(indicate above by check mark nature of report, notice, or other data)

		amusy 10	, 19 <b>58</b>
Well No. 10 is locate	d <b>1880</b> ft. from 📳 li	ne and 760 ft. from $\stackrel{[E]}{\longrightarrow}$ li	ne of sec. 21
52/4, 12/4 21	438 22E		•
(¼ Sec. and Sec. No.)	(Twp.) (Range)	(Meridian)	
Boundary Potte	San Juan	Utah	
(Field)	(County or Subdivision		rritory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ft. 5403.92 G.L.

#### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Nam 9 joints, 377.99° of new 8 5/8° 24# J-55 ST&C Casing set at 390° and commented with 325 sacks common comment mixed with 25 calcium chloride. Weed pump and plug method. Comment circulated. After WOC 24 hours tested casing with 800# for 30 minutes. Pressure held.

Company	that this plan of work must receive approval in Vestern Natural Gas Company	
Address	823 Midland Tower,	
	Midland, Texas	By HM 1) / Cumu
		Title Office Manager

## STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

State Capitol Building Salt Lake City 14, Utah 100/11 21/11

### REPORT OF OPERATIONS AND WELL STATUS REPORT

The	followi	ng is a co	orrect repo	rt of oper	ations and	d producti	on (inclu	ding drilling and producing wells) for
Agent's	address	1006	Main St.		·	Comp	any We	stern Natural Gas Co.
•		Houst	on 2, Te	xas		Signec	Has	ny a fedura.
Phone .	CA 3:	-4491						Chief Accountant
State Le	ase No		Fede	eral Lease	No	***************************************	Indian I	ease No. I-149-IND-7186e & Pat. [
Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause;
								(If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
SENE 21	43S	22E	10		-	_	_	Spudded 2:30 A.M. 1-1-58 Drilling @ 4694, January 31, 1958.
					+			
					·			
					•			
_								
								,

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

\*STATUS: F-Flowing P-Pumping GL-Gas Lift SI-Shut In D-Dead GI-Gas Injection TA-Temp. Aban.

WI-Water Injection

## Western Natural Gas Company

1006 MAIN STREET

Kouston 2, Texas

March 13, 1958

ADDRESS CORRESPONDENCE TO 823 MIDLAND TOWER BUILDING MIDLAND, TEXAS

Mr. Cleon B. Feight, Secretary Utah Oil Conservation Commission Salt Lake City, Utah

Dear Mr. Feight:

In connection with the drilling of the English #10, 21-43S-22E, San Juan County, Utah, we enclose:

- 2 USGS 9-331b Supplemental Well History
- 2 Schlumberger Microlog
- 2 Schlumberger Gamma Ray-Neutron Log
- 2 Schlumberger-Induction-Electrical Log
- 2 Schlumberger Dipmeter
- 2 B&R Service Co. Temperature Survey

ery truly yours,

WESTERN NATURAL GAS COMPANY

Office Manager

JBT: jh

x

#### (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

	Budget Bureau No. 42–R359,4. Approval expires 12–31–60.
	Indian Agency Navajo
	Window Rock
R	Allottee English
•	Lease No. I-149-Ind-7180

NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PL NOTICE OF INTENTION TO TEST WATER	ANS	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO REDRILL OF NOTICE OF INTENTION TO SHOOT OR A NOTICE OF INTENTION TO PULL OR AL	ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT.	
NOTICE OF INTENTION TO ABANDON W	VELL		
(INDICATE	ABOVE BY CHECK MAR	RK NATURE OF REPORT, NOTICE, OR OTHER DATA)	
English		Trom $\begin{bmatrix} N \\ M \end{bmatrix}$ line and $\begin{bmatrix} 760 \\ M \end{bmatrix}$ from $\begin{bmatrix} E \\ M \end{bmatrix}$ line of	·
English Well No. <u>10</u> is loca	ited <u>188</u> ft. f	$\frac{\text{March 10}}{\text{rom } \left\{\begin{matrix} N \\ N \end{matrix}\right\} \text{ line and } 760 \text{ ft. from } \left\{\begin{matrix} E \\ N \end{matrix}\right\} \text{ line of } \left\{\begin{matrix} N \\ N \end{matrix}\right\}$	·
English	tted <u>188</u> ft. f	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	·
English Well No. 10 is loca SE/4, NE/4 21 (34 Sec. and Sec. No.)	188 ft. f 43-S (Twp.) San Juan	rom $\begin{bmatrix} N \\ E \end{bmatrix}$ line and 760 ft. from $\begin{bmatrix} E \\ E \end{bmatrix}$ line of 22-E SLE&M (Meridian)	f sec21

Drilled out cement in 5½" casing to 5983'. Perforated 5834-5850 with 4 jet shots per foot. Ran 186 joints 2" tubing set at 5851 with packer at 5744'. Acidized with 1000 gals regular 15% acid. Formation broke down at 1600#. Treated w/1000# at the rate of 2½ BPM. Pulled tubing. Set Baker C.I. bridging plug at 5810 and dumped 1 sack calseal on top. PBTD 5800. Perforated 4648-4684. Landed 2" tubing at 4664' with packer at 4557'. Acidized perfs with 750 gals 15% acid, flush 20 BW. Formation broke down at 1000#, treated @ 800# with injection rate of 4 BPM. Acidized with 5000 gals regular 15% acid. Formation broke 1200-1000#. Treating pressure 1300#, injection rate 6.3 BPM. Flushed with 20 BW. Now flowing to pits to clean.

I understan	d that this plan of work must receive approval in w	riting by the Geological Survey before operations may be commenced.
Company	WESTERN NATURAL GAS COMPANY	1
Address	823 Midland Tower	
	Midland, Texas	By Hu B/ him
		Title Office Manager

#### EL PASO NATURAL GAS COMPANY

#### Memorandum

To:

Mr. Ed E. Alsup

Date:

August 19, 1958

From:

Gas-Production Engineering

Place: Farmington, New Mex.

Back Pressure Test Data on Western Natural Gas Company Well, English No. 10, San Juan County. Utah.

1880N, 760E; Sec. 21-T43S-R22E

Shut-In Pressure . . . . . . . SIPC 1206 PSIG

SIPT 1204 PSIG (Shut-In 9 days)

Stabilized AOF . .... 24,000 MCF/D (At 14.65 PSIA, 1600 SP.CR., 60° F)

The absolute open flow was determined by calculating and plotting a bottomhole curve from the following data:

	Point (1)	Point (2)	Point (3)	Point (4)
Plate Size = Q (MCF/D) = Pw PSIG = Flow Period (Hrs.) =	7/16	3/4	1	1-1/2
	4904	7001	7571	7433
	1182	1151	1141	1135
	1-3/4	2-3/4	2-1/4	1

Producing Formation . . . . . Paradox "B" Zone

Field . . . . . . . . . . Boundary Butte

Stimulation . . . . . . . . First Stage Acid = 750 gal. Second Stage Acid = 5000 gal.

Tested By S. V. Roberts and M. W. Rischard

#### REMARKS:

This well was previously tested on April 8, 1958 with an absolute open flow of 15,000 MCF/D. At that time there was a packer in the well which made it impossible to measure the working pressures while flowing thru the tubing. Since that time the packer has been removed and working pressures were measured for this test. These measured working pressures with the corresponding rates of flow indicated that some restriction must exist which does not permit gas to flow thru the tubing without excessive friction loss.

Using all points of flow, the back pressure curve had a slope of less than 0.5 so the curve was drawn thru the second and third points with a slope of 0.5.

L. D. Galloway

Sr. Gas-Production Engineer

#### LDG/nb

cc: Wendell Cook, Midland (6)

D. H. Tucker

W. M. Rodgers

Wayne Cheek

B. D. Adams

Jack Purvis

C. C. Kennedy

A. J. Dudenhoeffer

Bill Parrish

Dean Rittmann

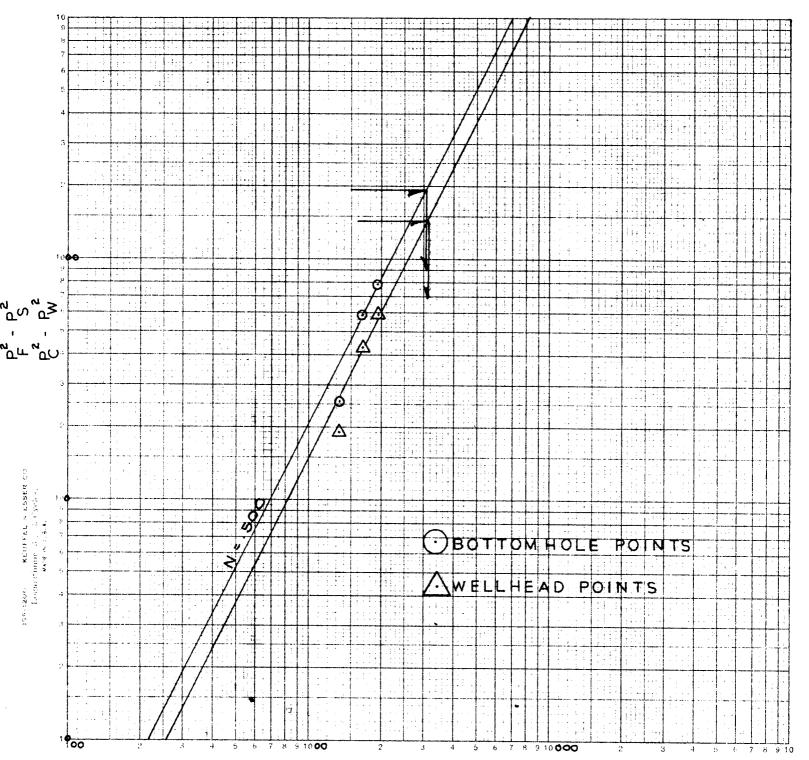
Samuel Smith

R. F. Lemon

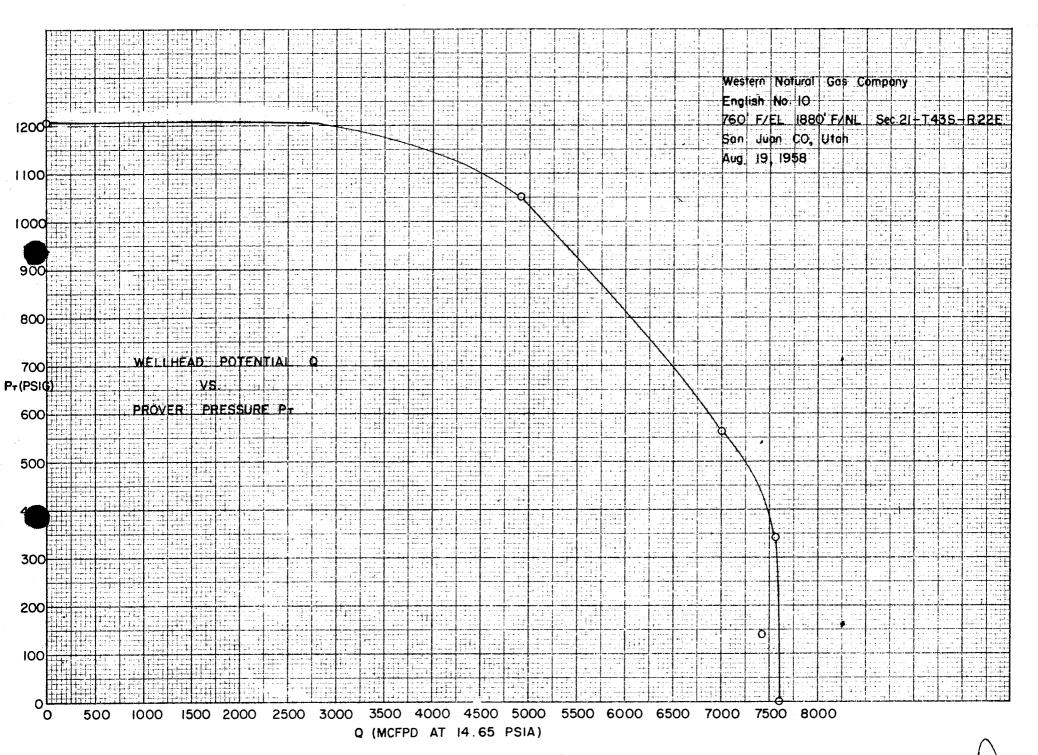
F. N. Woodruff

File (3)

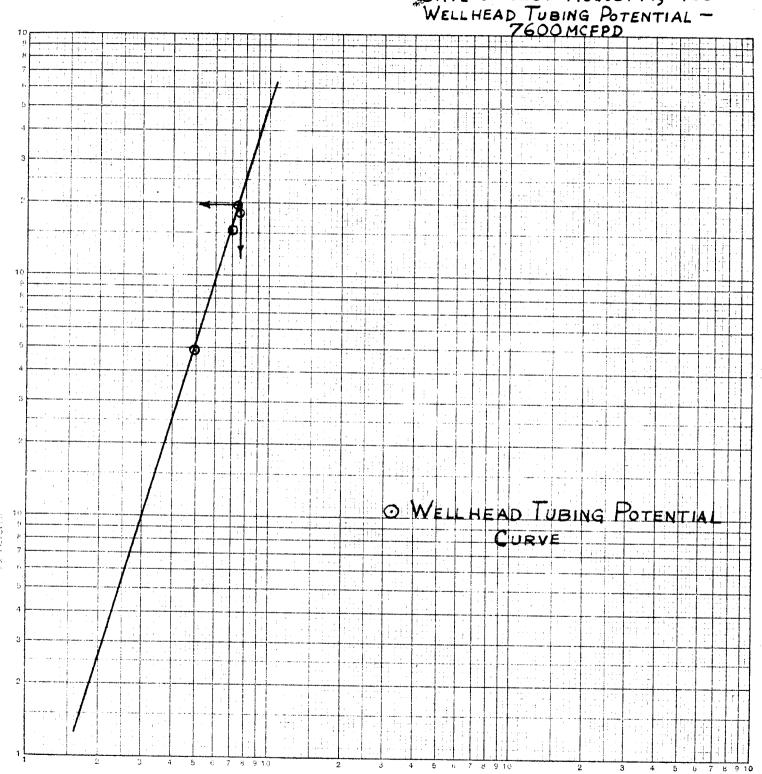
WESTERN NATURAL GAS COMPANY ENGLISH NO SAN JUAN CO, UTAH RESERVOIR-PARADOX DATE OF TEST - AUGUST 19, 1958 STABILIZED AOF-3070 M CFD N= 500 0 = 63.5°



Q (MCFD ATI4.65 PSIA)



WESTERN NATURAL GAS COMPANY ENGLIS NO. 10 760E, 1880N; 21-435-22E SAN JUAN COUNTY, UTAH FORMATION - PARADOX DATE OF TEST-AUGUST 19, 1958 WELLHEAD TUBING POTENTIAL -

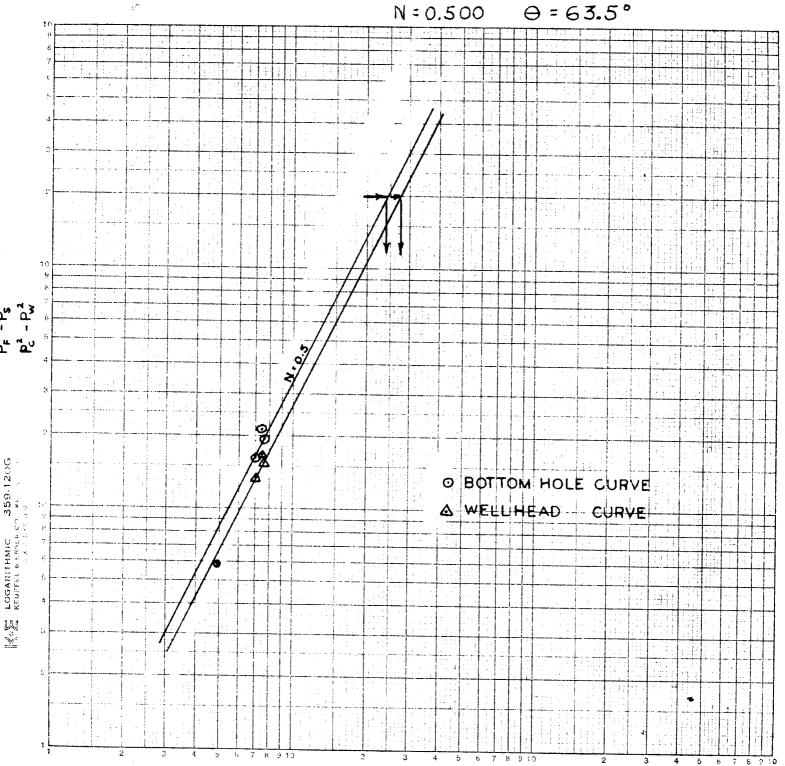


Q (MCFPD AT 14.65 PSIA)



P. - (eks P.)2

WESTERN NATURAL GAS COMPANY
ENGLISH NO
760E, 1880N; 21-435-22E
SAN JUAN COUNTY, UTAH
FORMATION - PARADOX
DATE OF TEST -AUGUST 19, 1958
STABILIZED AOF-24,000 MCFPD



Q (MCFPD AT 14.65 PSIA)

FOLD | MARK

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						1	1	<u> 1900 - 11</u>	1.54	1
				100	400				1.0	

## **UNITED STATES** ERIOR

U. S. LAND OFFICE SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT ...

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Lesson	r or Tract	English			Fi	eld 🚂	undary But	Stat	e ULA	
Well I	Vo. 10	Sec. 21	T. 435 R	228 M	eridian	SLIM	Co	unty	n Juan	
Locati	ion 1886	ft.   of !	Line a	nd 760	$\mathbf{ft}.\left\{ egin{array}{c} lackbox{lackbox{f}}{W} \end{array}  ight\} \mathbf{of}$	<b>E</b> Lir	ie of <b>Seet</b>	ton 21	Elév	ation .3416 1
T	he inform	ation given	herewith is	s a comp	lete and co				(Detail)	done thereon
so far	as can be	determined	from all av			W.	dell	B 60	al	
Date .		Z-5 <b>4</b>			Signed		Title	70	trolem	i Engineer
		ary on this p	age is for t	he condi	tion of the	well at				
No. 10 (1986)								ierch &	77	, 19
	**		Alternative Artists	1.6	AS SAND	11	্রের শাস্ত্র নিয়ন শিক্ষা			
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	from	on the fire will be a first to	to <b>14</b>			A 10 Table 11.	<b>m</b>	1.5		
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No. 3,	from . <b>(G</b>	4648	to 🚜	84	N	o. 6, fro	<b>m</b>	t	0	
		and the second	, <b></b>	MPORT	ANT WA	TER SA	NDS			
No. 1,	from		to	1	N	o. 3, fro	m	t	0	
No. 2,	from		to	g	N	o. 4, fro	m	t	0	
		<b>y</b> .		CA	SING RE	CORD				
Size	Weight per foot	Threads per inch	Make	Amoun	t Kind of s	hoe Cut	and pulled from	Perfo From—	To—	Purpose
\$ 5/8	24	Ard	J-55	377	Culd	•				Sur face
3\$ ? \/#	15,5	844	1-35	****	7164	•	of Rodfield GA To gas Congression	5834	5450	Production
	M. Spirots, R.			493/			स्ति प्रदेश - पूर्ण - व देशकी - वेस्कारिय की इ.स.च्या - इ.स.च्या - वेस्कारिय की क्षा की की की इ.स.च्या - विकास			
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	ng plug—l				Length		I	Depth set		
Adapte	ers-Mate	rial								
	<del> </del>		: 		OTING R	ECORD	1			
Size	Sh	ell used	Explosive us	ed	Quantity	Date	Depth shot		Depth clear	ned out

[OVER]

16-48094-4

W

Parforated 5%" casing 3834-5850 feet w/4 jet shots per foot. Ean 186 jts 2" tubing set at 5851' w/production packer set at 5744'. Acidized w/1000 gals regular acid. Treated w/1000 lbs @ 2% BPM. Sumbbing acid water. Sumbbed 210 bbls formation salt water w/scum oil. Set Baker wireline bridge plug at 5810 feet and dumped one sack calcal on top of plug. PBTD 5800 feet. Tested casing with 850 psig prior to perforating - pressure held 0.K. for thirty minutes.

(cont'd below)

#### HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

#### (See attached sheet)

Perforated 54" casing from 4648-4684' (Schlumberger) w/4 jet whote per foot.
Landed 2 3/8" tubing and displaced and with water. Swabbed well in and
cleaned on 3/4" choke.

Acidised well with 750 gals regular (15% sold). Broke formation w/1200f.

Avg treating presents was 1300f. Avg injection rate was 6.3 BPH.

Dowell seldized zone with 5,000 gale regular 15% seld. Broke down formation with 1200f. Avg treating press was 1300f. Avg injection rate was 6.3 BPM. Plushed with 20 bbis water. Swabbed in well.

The above acidizing and testing was done with a Guiberson KVL-30 packer set at 4557 feet. Hell made 2000 MCF/day gas natural prior to above transments.

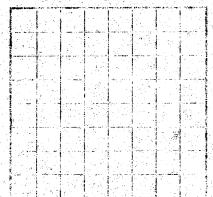
The cutypest of the recinition that are in the second second and above during

Date Big released 3-5-58.

The metion packer, primary backers and annually and annually 2" ESE subject to clean production metion and annually 2" ESE subject to clean product 2" ESE subject 2" ESE s

Company Address at 2 Section 2 State at 2 Section 2 State at 2 Section 2 Sec

LOCATE WHILL CORRECT



#### LOG OF OIL OR GAS WELL.

UNITED STATES DEPARTMENT OF THE INTERIOR GROUGHCAL SURVEX

> ्रात्यक्ष तथ हुँगसावनं प्रति ५००० स्ट. भूतव क्षा अभिनेष

erga iyen

्राहर । अहं स्थापना स्थापना

SOME STAN

Porm \$3-55(1-56)

#### OIL CONSERVATION COMMISSION

-BOX-897-

-- 120 EAST-CHACO --

-AZTEC, NEW-MEXICO-Salt Lake City, Utah

NOTICE OF GAS CONNECTION

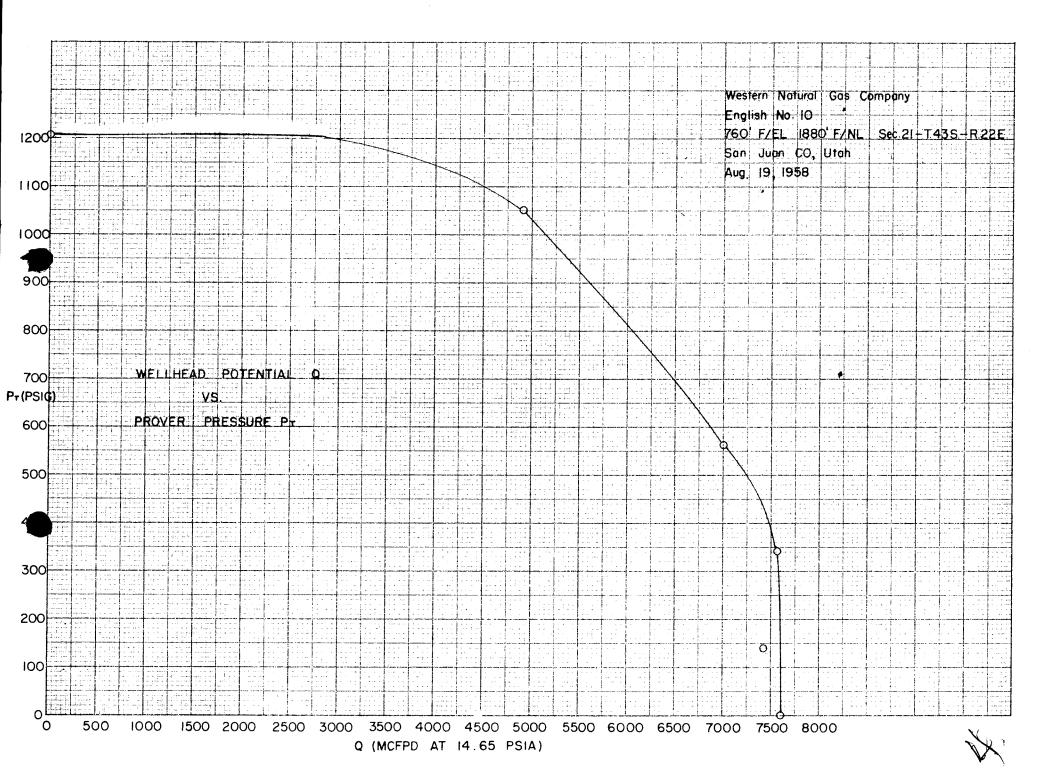
HIS IS TO NOTIFY THE OIL CONSERVA		CTION FOR TH	E PURCHASE OF GA	& FRO
HEWest	ern Natural Gas Company OPERATOR			
		`		
English #10			21-43-22	
LEASE	WELL UNIT		S-T-R	
Undesignated Paradox	El Paso Ne	atural Gas C	Ompany	A.1
POOL	N.A.	AME OF PURCHA	SER	
AS MADE ON May 16, 1960	, FIRST DELIVERY	May 16,		:
•			DATE	
	•			
24,000 MCF INITIAL POTENTIAL				
	El Paso PURCHASER	Natural Gas	Company	
	shi.	m. 150	daes	
	REPRESENT	ATIVE /		
	*			

CC: TO OPERATOR Midland & Farmington
OH: CONSERVATION COMMISSION - SANTAFE

F. N. WOODRUFF - EL PASO

B. D. ADAMS

FILE



#### DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Window Rock, Arizona

SERIAL No.:

I-149-Ind-7180

and hereby designates

Name:

Sinclair Oil & Gas Company

Address:

601 Denver Club, Denver, Colo.

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Sec. 21, T-43-S, R-22-E, SLBM, San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

Formerly: Western Natural Gas Company Lease

Effective November 26, 1963.

Western Wetural Gas Company

(Signature of lessee

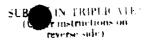
823 Midland Tower

Midland, Texas (Address)

November 26, 1963

U. S. GOVERNMENT PRINTING OFFICE 16-53598-3

## DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING



031104

	1-149-Ind-7180 6. IF INDIAN, ALLOTTES OR TRIBE NAME Navajo							
SUNDRY (De not use this form								
Use	"APPLICATION FOR PERMIT	(et such proposi	M&.)	f. UNIT AGESMENT NAME				
OIL UAS WELL	orana Change of Ope	erator						
NAME OF OPERATOR Pre	sent Operator			8. FARM OR LEAS	S NAME			
ARCO Oil and Gas	Company, a Division	n of Atlanti	c Richfield Co.	English W	1			
ADDRESS OF OFERATOR	Midland, Texas 797	02		10				
	location clearly and in accord		requirements.	10. FIELD AND PO	OL, OR WILDCAT			
AI GUFTECO				Boundary B	Butte			
	ection 21-T43S-R221	Ε		11. sec., T., L., M	., or bl.e. and			
1880 FNL 7	OO FEL			Section 21	-T43S-R22E			
. PERMIT NO.	i 16 Mayaraya (	how whether or, ar,	48 - 40 \	12. COUNTY OR P				
. FEERIT SU.	G	5308	on voc.	San Juan	Utah			
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×031C	a of intention to:		2004					
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PRACTURE TREAT	MULTIPLE COMPLETE	' <del>   </del>	FRACTURE TREATMENT	<del></del>	OHMENT*			
SHOOT OR ACIDIZE	ABANDON®		(Other)					
-	f Operator	X	(Nors; Report res	uits of muitiple complompletion Report and L	etion on Well of form.)			
proposed work. If well ness to this work.)	restro operations (Clearly att is directionally drilled, give is selected below wis)	are all pertinent de subsurface locations	talis, and give pertinent de and measured and trite ve	ices, including estimate rrical depths for all m	•			
proposed work. If well ness to this work.)	s listed below wish la described above  ARCO Oil and Gas P. O. Box 1610  Midland, Texas 7	to notify  Company, a	talls, and give pertinent de and measured and true ve this Commission	of the change	of operator			
The partie for the we From:  To:	s listed below wish la described above  ARCO Oil and Gas P. O. Box 1610  Midland, Texas 76  Hondo Oil & Gas P.O. Box 2208  Roswell, New Mexical	to motify  Company, a  9702  Company	talls, and give pertinent de and measured and true ve this Commission	of the change	of operator			
The partie for the we From:  To:	s listed below wish la described above  ARCO Oil and Gas P. O. Box 1610  Midland, Texas 76  Hondo Oil & Gas P.O. Box 2208	to motify  Company, a  9702  Company	this Commission  Division of Atla	of the change	of operator			
The partie for the we From:  To:	s listed below wish la described above  ARCO Oil and Gas P. O. Box 1610  Midland, Texas 76  Hondo Oil & Gas P.O. Box 2208  Roswell, New Mexical	to motify  Company, a  9702  Company	this Commission  Division of Atla	of the change	of operator			
The partie for the we From:  To:  API No.: 4	s listed below wish la described above  ARCO Oil and Gas P. O. Box 1610  Midland, Texas 76  Hondo Oil & Gas P.O. Box 2208  Roswell, New Mexical	company, a 9702 Company ico 88202	this Commission  Division of Atla	of the change of	of operator			
The partie for the we From:  API No.: 4  Effective	s listed below wish libed give is directionally drilled give is directionally drilled give is listed below wish libed above ARCO Oil and Gas P. O. Box 1610 Midland, Texas 76 Hondo Oil & Gas P.O. Box 2208 Roswell, New Mex. 303715919	ate all pertinent desubsurface locations  that to notify  Company, a  9702  Company  ico 88202	this Commission  Division of Atla	of the change of	of operator			
The partie for the well for the	s listed below wish la described above  ARCO Oil and Gas P. O. Box 1610 Midland, Texas 79  Hondo Oil & Gas P.O. Box 2208 Roswell, New Mex.  303715919  Date: January 1,	ate all pertinent desubsurface locations  h to notify  Company, a  9702  Company  ico 88202	this Commission  Division of Atla  OIL.	of the change of	of operator			



155 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84 186 1203. ● (801-538-5340)

Page	2	- 4	2
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## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name	and address:			***************************************	~~~~					
PREIDA HENRY HONDO OIL & GAS COMPANY PO BOX 2208 ROSWELL NM 88202					Utah Account No. N5025  Report Period (Month/Year) 6 / 92  Amended Report					
Well Name		Producing	Days	Production Volume	***					
API Number Entity	Location	Zone	Oper	Oil (BBL)	Gas (MSCF)	Water (BBL)				
ENGLISH WN #29 45,03720254 00525 438	22E 22	CCSD		I-149-IND-7180						
E) ZLTSH WN #30 J/303750283 00525 43S	22E 22	CCSD		11						
# WN #34 2021 00525 43S	22E 16	ccsp		и						
EN #34 30021 00525 43S ENGLISH WN #35 43 3 30022 00525 43S	22E 22	ccsb								
E: SH WN #33 E: 30027 00525 43S E: 5911 10995 43S	22E 21	CCSD		11						
€5,5H #1 √65715911 10995 438	22E 22	PRDX		11						
د مراد مراد مراد مراد مراد مراد مراد مرا		PRDX		11						
ESCLISH #7 4303715916 10995 438	22E 16	PRDX		41						
ENGLISH #9 W303715918 10995 438	22E 16	PRDX		"	55					
ENGLISH #10 4303715919 10995 438	22E 21	PRDX		iı						
ENGLISH #11 4303715920 10995 438	22E 26	PRDX		n						
ENGLISH #37 U/303730805 10995 43S	22E 22	PRDX		а						
		т	OTAL	į						
Comments (attach separate s	heet if neces	ssary)								
-										
I have reviewed this report an	d certify the	information	to be	accurate and complete	Date	•				
	,				Date					
Authorized signature		•			Telephone					

#### ENTITY IDENTIFICATION

All oil and gas wells operated by Hondo are identified under one reporting entity number. For a single entity to exist, all wells should have a common operator, common ownership, and a common producing zone. Since the oil wells produce from the Coconino Sandstone formation and the gas wells produce from the Paradox formation, two reporting entities should exist.

#### RECOMMENDATION

A new reporting entity for gas wells producing from the Paradox formation should be utilized for future reporting. As a courtesy to Hondo, entity 10995 has been established for the Paradox formation, and the Division will transfer previously reported Paradox production to this entity effective March 1, 1989.

#### WELLS INVOLVED

English	#1	43-037-15911	43S	22E	Sec.	22	Entity	525	to	10995
English	#6	43-037-15915	43S	22E	Sec.	16	Entity	525	to	10995
English	<i>‡</i> 7	43-037-15916	43S	22E	Sec.	16	Entity	525	to	10995
English	<b>#</b> 9	43-037-15918	43S	22E	Sec.	16	Entity	525	to	10995
English	#10	43-037-15919	43S	22E	Sec.	21	Entity	525	to	10995
English	#11	43-037-15920	43S	22E	Sec.	26	Entity	525	to	10995
English	<i>‡</i> 37	43-037-30805	43S	22E	Sec.	22	Entity	525	to	10995

Change made July 20, 1989, effective March 1, 1989. The only well that produced in 1989 is the English #37, all other wells have been in a shut-in status.

Brought to my attention by Ralph Aiello, changes made per Division recommendation. Lisha Romero/Administrative Analyst

### MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET
ROSWELL, NEW MEXICO
88201

June 19, 1992

Utah State Tax Commission 160 East Third South Salt Lake City, Utah 84134

Re: Field Number: 305

Field Name: Boundary Butte

San Juan County, Utah

Dear Sir;

Please be advised that Mountain States Petroleum Corporation has acquired the interest of Hondo Oil & Gas Company, Post Office Box 2208, Roswell, N.M., 88202-2208, in the captioned property.

As operator, Mountain States will be filing and remitting Qil and Gas Severance Tax, Mineral Production Withholding Tax and Oil and Gas Conservation Tax for this property to the State of Utah. It is our understanding that these taxes are remitted quarterly. Hondo has filed and remitted for the 1st quarter of this year. Mountain States will begin filing and remitting with the 2nd quarter.

Please furnish this office at Post Office Box 1936, Roswell, New Mexico, 88202-1936, attention Judy Burkhart, all necessary forms, coupon books, reports and instructions that are applicable. Mountain States Petroleum Corporation's Tax I.D. number is 85-0204476. If you are in need of anything further in this matter please contact the undersigned at (505) 623-7184. Thank you.

Sincerely,

Judy Burkhart, Secretary

udy Bukhoit

Box 2208 Roswell, New Mexico 88202 (505) 625-8700



NECOUSTE P.B.

June 23, 1992

Utah State Tax Commission 160 East 300 South Salt Lake City UT 84134-0410

.

Utah Severance Tax Re:

Return TC-801

Hondo Oil & Gas Company

N5025

#### Gentlemen:

The Second Quarter taxes due to be paid September 1, 1992 for the English that Hondo Oil & Gas Company has been remitting will be paid by Mountain States Petroleum.

Mountain States Petroleum purchased the English lease effective February, 1992. Please write to them if you need further documentation to record this change of responsibility with your office.

Please direct any and all future correspondence regarding the English to:

> Mountain States Petroleum PO Box 1936 Roswell NM 88202-1936

Sincerely,

Toni Reeves

/drs

copy: Mountain States Petroleum

### MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET
ROSWELL, NEW MEXICO
89201

June 26, 1992

Utah State Tax Commission 160 East Third South Salt Lake City, Utah 84134

Re: Identification Number
Request for New Application

#### Gentlemen:

Please refer to Mountain States Petroleum Corporaton's letter dated June 19, 1992, and Hondo Oil & Gas Company's letter dated June 23, 1992, relative to the change in ownership of the English lease and wells located in San Juan County, Utah.

Please furnish Mountain States with an identification number or application for the same in order that we may successfully file and pay the Second Quarter taxes which will be coming due for this property.

Please direct your reply or any questions you may have concerning this matter to the undersigned at Post Office Box 1936, Roswell, New Mexico, 88202-1936 or (505) 623-7184. Thank you.

Sincerely,

Judy Burkhart, Secretary

Enclosures: 2

Attachment

DECENVED

DIVISION OF OIL GAS & MINING

## MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET
ROSWELL, NEW MEXICO 988201

July 31, 1992

State of Utah
Department of Natural Resources
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Leisha Romero,

Division of Oil, Gas and Mining

Re: Change of Operator

Boundary Butte/English wells

San Juan County, Utah

Dear Ms. Romero,

Pursuant to our telephone conversation this morning, please find enclosed one Sundry Notice for each well affected by the Change of Operator from Hondo Oil & Gas Company to Mountain States Petroleum Corporation.

As we discussed, after you receive these papers and assign Mountain States Petroleum Corporation an account number you will call our office and advise us of the number so that we can use it to submit our monthly production reports.

If you are in need of anything further in this matter please let me know. Thank you for all of your assistance with this transfer.

Sincerely,

Judy Burkhart,

dy Burkhart

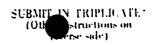
Secretary

**Enclosures** 

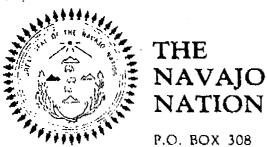
RECEIVED

DIVISION OF OIL GAS & MINING

## DEPARTMENT OF NATURAL RESOURCES



OIL GAR OIL		ON WELLS back to a different reservoir. proposala.)	6. IF INDIAN, ALLOTTES OR TRISE NAM Navajo 7. Unit agreement name
OIL WELL OT WELL OT HONDO OI & ADDRESS OF OFERATOR P. O. BOX 2208, ROS LOCATION OF WELL (Report loc See also space 17 below.)	Gas Company		
HONDO OF WELL OT ADDRESS OF OFFICE (Report location of well (Report loc	Gas Company		
Hondo Oil &  ADDRESS OF OFFRATOR  P. O. BOX 2208, Ros  LOCATION OF WELL (Report loc  See also space 17 below.)		•	English Unit
P. O. Box 2208, Ros			S. FARM OR LEASE HAME
LOCATION OF WELL (Report locations)			English WN
LOCATION OF WELL (Report locations)	swell NM 88202		10
At and appear at being,	ation clearly and in accordance with any	State requirements.	10. FIELD AND POOL, OR WILDCAT
At suntes			Boundary Butte
1880' FNL & 760' F	EL	·	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		•	Sec 21-T43S-R22E
. PERMIT NO.	15. SLEVATIONS (Show whether o	f, Rt. GR. etc.)	12. COUNTY OR PARISM! 18. STATE
43-037-15919		. , , ,	San Juan UT
	k Appropriate Box To Indicate 1	Natura at Niester Berna (	
	INTENTION TO:		•
		PEREDE	UNNT REPORT OF:
TEST WATER SEUT-OFF	PULL OR ALTER CASING MULTIPLE COMPLETE	WATER SHUT-OFF	REPAIRING WELL
SHOOT OR ACIDIZE	ARANDON°	PRACTURE TREATMENT RHOUTING OR ACIDIZING	ABANDONMENT®
REPAIR WELL	CHANGE PLANS	Change	of Operator X
(Other)		NOTE: Report results	of multiple completion on Well letion Report and Log form.)
Change of Operator	from:		ai depths for all markers and xones pert
Change of Operator	from:  Hondo Oil & Gas Comp P. O. Box 2208 Roswell, NM 88202		including estimated date of starting an ai depths for all markers and zones perti
. <del>.</del> .	Hondo Oil & Gas Comp P. O. Box 2208		al depths for all markers and zones pert
Change of Operator	Hondo Oil & Gas Comp P. O. Box 2208		RECEIVED
. <del>.</del> .	Hondo Oil & Gas Comp P. O. Box 2208 Roswell, NM 88202	pany	RECEIVED
. <del>.</del> .	Hondo Oil & Gas Comp P. O. Box 2208	oany oleum Corporation	RECEIVED



P.O. BOX 308

WINDOW ROCK, ARIZONA 86515

(602) 871-4941

PETERSON ZAH PRESIDENT

MARSHALL PLUMMER VICE PRESIDENT

August 20, 1992

#### CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Paul Slayton Mountain States Petroleum Corporation 213 East Fourth Street Roswell, New Mexico 88201

Dear Mr. Slayton:

Enclosed please find an approved copy of the Navajo Nation's Assignment of Mining Lease form for oil and gas lease number I-149-IND-7180.

If you have any questions, please do not hesitate to call our office at (602) 871-6587.

Sincerely,

MINERALS DEPARTMENT

Thompson Johnson

Landman

Enclosure

#### THE NAVAJO NATION MINERALS DEPARTMENT DIVISION OF RESOURCES

Merche Maling

#### ASSIGNMENT OF MINING LEASE Part I

Lease No. 1-149-IND-7180

1.	Date the original mining lease was approved by the Department of the Interior:
	Dated: June 24, 1946 Approved: August 30, 1946
2.	Primary Term: Ten (10) Years Royally Rate: 12.5%
3,	Lesses: Byrd-Frost. Inc.
4,	Description of the land being assigned: \$/2 of Section 8: \$/2 of Section 15: All of
	Sections 16, 17, 21, 22, 23, 26, 27, 35 & 36, T-43-5, R-22-E; and All of
	Section 31, T-43-S. R-23-E, Salt Lake Meridian, San Juan County, Utah
5.	Assignor: Hondo Oil & Gas Company
6.	Assignee: Mountain States Petroleum Corporation
7,	Portion of the rights/fille under transfer: All of Hondo Oil & Gas Company's right, title
	and interest, being an undivided 50% interest.
8.	Reserved overriding royalities: None
٩.	Previous assignees and portion of the rights/title transferred and overriding royalities:
	(1) Byrd-Prost, Inc. to Paul B. English - an undivided 25% interest (12-03-46)
	(2) Byrd-Frost, Inc. to Western Natural Cas Company - an undivided 37.5%
	<u>interest (6-02-47)</u>
.3	(3) Paul B. English to Western Natural Gas Company - an undivided 12.5%  Interest (6-03-47)
	(4) Western Natural Gas Company to *Sinclair Oil & Cas Company - an undivided 50% interest (11-23-63)
	*Atlantic Richfield Company being successor in interest to Sinclair Oil & Gas Company by virtue of merger in 1969

If there were more than four (4) previous Assignces, please use continuation form(s)

The Assigned shall lurnish to the lessor (The Navajo Nation, Attention: Minerals Department P.O. Box 146, Window Rock, AZ 86515), copies of all reports filled with the Minerals Management Service and the Bureau of Land Management subsequent to lecteral laws and regulations, when filled. The Assigned shall furnish also all oil and gas sale tickets, copies of drill stem tests, pressure tests, core analyses, seismic data and any other information required by the Minerals Department for this lease.

Mountain States Petroleum Corporation

## MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET ROSWELL, NEW MEXICO 88201

October 21, 1992

PECETATION

OCT 2 2 1992

State of Utah
Natural Resources
Oil, Gas, & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
Attn: Ms. Vicky Corney

DIVISION OF OIL GAS & MINING

ζ

Re: Form DOGM 56-64-21 for Hondo Oil & Gas Co. Roswell, N M.

Dear Vicky:

Please find enclosed copies of the above referenced forms made out to Hondo Oil & Gas Co. These properties have been sold to Mountain States Petroelum Corp., and we have been making reports on said properties since June 1992. Mountain States Petroleum Corp.'s Account Number is 9500.

Please check and see if this has all been changed over to Mountain States Petro. Corp.

Thank you for your help in this matter.

Very truly yours,

RLW/ms

Enclosures

## MOUNTAIN STATES PETROLEUM CORPORATION

213 EAST FOURTH STREET ROSWELL, NEW MEXICO 88201

October 29, 1992

Utah Department of Natural Resources 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84130-1203

Attention: Lisha Romero - FAX # 801-359-3940

Re: Boundary Butte Field

English Lease - Navajo Nation I-149-IND-7180

Dear Ms. Romero,

Pursuant to our telephone conversations this date I am faxing you a copy of the assignment of mining lease approved by the Navajo Nation.

As we discussed, all of the English wells are located on this one Indian lease and this copy should allow you to change your records to show that Mountain States Petroleum Corporation took over as operator in June of this year.

If you are in need of anything further in this matter please let me know. Thank you for all of your assistance with this transfer  $\mathcal{S}$ 

Sincerely,

Judy Burkhart, Secretary

Attachments: 4 pages



# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

October 30, 1992

Judy Burkhart Mountain States Petroleum Corporation P. O. Box 1936 Roswell, New Mexico 88202

Dear Ms. Burkhart:

Re:

Hondo Oil & Gas Co. to Mountain States Petroleum Corporation.

In reviewing the operator change for the referenced companies, it was determined that your company is not currently registered with the Utah Department of Commerce. This letter is written to advise you of your responsibility to register your company with the state prior to conducting business within Utah. This can be accomplished by contacting:

Department of Commerce Division of Corporations 160 East 300 South Salt Lake City, Utah 84111 (801) 530-4849

Sincerely,

Lisha Romero

Administrative Analyst

cc:

Dept. of Commerce D.T. Staley R.J. Firth Operator File(s) Correspondence File/ldc

	OR CHANGE HORKSHEET				Routing:	Nate/
	il documentation received by the division regar each listed item when completed. Write N/A if	-	ble.		2-DF8775 3-VLC	7
<b>⊠</b> Chang □ Desig	ge of Operator (well sold)  gnation of Operator	Designation of Operator Name C	Agent hange Only		5-RWM 6-ADA	
The ope	erator of the well(s) listed below has	changed (EFFEC	TIVE DATE:	2-1-92	)	
TO (new	MOUNTAIN STATES PETRO CORP  (address)  PO BOX 1936  ROSWELL NM 88202  JUDY BURKHART  phone (505 ) 623-7184  account no. N 9500	FROM (former		HONDO OIL & PO BOX 2208 ROSWELL NM REIDA HENRY phone (505 account no.	88202 )625-6743	<u>Y</u>
	(attach additional page if needed):					
Name:_ Name:_ Name:_ Name:	**SEE ATTACHED**  API:	Entity: Entity: Entity: Entity:	SecTw SecTw SecTw SecTw	pRng L pRng L pRng L pRng L	ease Type:_ ease Type:_ ease Type:_ ease Type:_	
<u>Jel</u> 1.	(Rule R615-8-10) Sundry or other I operator (Attach to this form). (k,/d)  (Rule R615-8-10) Sundry or other legal (Attach to this form). (k,/d) 86-92) (Attach to this form). (k,/d) 86-92) (Attach to this form).					
<u>. vu</u> J.	operating any wells in Utah. Is converse, show company file number:	mpany registered ***********************************	new opera d, with the d 1030927	state? (ye	s not curre	ntly If
	(For Indian and Federal Wells ONLY) (attach Telephone Documentation For comments section of this form. Man changes should take place prior to co	m to this repo agement review ompletion of ste	ort). Mal of Federa ns 5 throu	<pre><e 9="" ah="" and="" helow<="" indiar="" l="" note="" of="" pre=""></e></pre>	BLM status well oper	in ator
	Changes have been entered in the Oil listed above. (10-30-92)				) for each	well
Ja 6.	Cardex file has been updated for each	n well listed ab	ove. <i>(10-30-1</i>	927		
<u> jer</u> 7.	Well file labels have been updated fo	or each well lis	ted above.	(10-3092)		
	Changes have been included on the mofor distribution to State Lands and t	the lax Commissi	On $I = Z \wedge B$	a)		
LG 9.	A folder has been set up for the Open placed there for reference during rou	erator Change fi uting and proces	le, and a sing of th	copy of thi	s page has ocuments.	been

- OVER -

5. LEASE DESIGNATION AND SERIAL NUMBER:

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

		l-149-IND-7180
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo
Do not use this form for proposals to drill n	ew wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL	terals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	8. WELL NAME and NUMBER:
OIL WELL	GAS WELL OTHER	English #10
2. NAME OF OPERATOR:		9. API NUMBER:
Mountain States Petroleur  3. ADDRESS OF OPERATOR:		4303715919
	Amarillo STATE TX ZIP 79159-1166 PHONE NUMBER: (972) 852-0425	10. FIELD AND POOL, OR WILDCAT:  Boundary Butte
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: 1880'	FNL & 760' FEL Sec 21, T43S, R22E	соинту: San Juan
OTD/OTD SECTION TOWNSHIP DAN	CE MEDIDIAN NENDA AL "O OO	
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NENW 26 43 22	STATE: UTAH
11. CHECK APPF	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT. OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
10/20/2005	CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	☐ CHANGE WELL NAME	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	
	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:
12. DESCRIBE PROPOSED OR CO		
LE DESCRIBE PROPOSED OR CC	MPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.
The English #10 is current	ly completed as a marginal gas well in the Paradox Formation thr	ough perforations at 4648'-84'.
MSPC proposes to tempor	rarily abandon these perforations by setting a retrievable bridge of	ug at 4640' dumping 10' of sand
4494'-44' and 4584'-89'.	ing the upper section of the Paradox formation for commercial pro	eduction through perforations at
1101 11 and 104 105.		
	And the state of t	dament statement with the second of the seco
	COPY SINI TO	CHEACH TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE T
	Initials	
	Attachen in Line of the Control of t	interference and account for two consequences
		The same of the sa
NAME (PLEASE PRINT) Denny Mig	Senior Petroleum	n Engineer & Agent for MSPC
The same of Earlies and I have been a second as a seco	TITLE GENIOR PEROIEUM	- Inglited a rigorit for Mor O
SIGNATURE / /	V) Y DATE 10/10/2005	
	Sift yet heter	
(This space for State use only)	Utah Division of	DE OFILIE
	Oil, Gas and Mining	RECEIVED
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(5/2000)

DIV. OF OIL, GAS & MINING

CCT 1 2 2005

#### Division of Oil, Gas and Mining

COMMENTS:

#### **OPERATOR CHANGE WORKSHEET**

ROUTING

1. DJJ

2. CDW

		Z. CDW								
Change of Operator (Well Sold)				X - Operator Name Change/Merger						
The operator of the well(s) listed below has chang	ged, e	ffective	e:		1	l/1/2008				
FROM: (Old Operator):				TO: ( New Operator):						
N9500-Mountain States Petroleum Corp				N3495-Nacogd		Gas, Inc				
3001 Knox St. Suite 403				k 632418						
Dallas, TX 75205			Nacogo	loches, TX	75963-2418	}				
Phone: 1 (214) 389-9800				Phone: 1 (936)	560-4747					
CA No.				Unit:						
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL		
SEE ATTACHED I IST	<del></del>	ī			NO	TYPE	TYPE	STATUS		
SEE ATTACHED LIST										
OPERATOR CHANGES DOCUMENTA	4TIC	ON								
Enter date after each listed item is completed		-11								
1. (R649-8-10) Sundry or legal documentation wa	s rece	ived fr	om the	FORMER ope	rator on:	5/9/2008				
2. (R649-8-10) Sundry or legal documentation wa				-		5/9/2008				
3. The new company was checked on the <b>Departm</b>				-		Database o	n:	12/5/2007		
4a. Is the new operator registered in the State of U				Business Numb	_	5757345-014				
5a. (R649-9-2)Waste Management Plan has been re		d on:		IN PLACE						
5b. Inspections of LA PA state/fee well sites compl				n/a						
5c. Reports current for Production/Disposition & S				notified 6/10/08						
6. Federal and Indian Lease Wells: The BL			e BIA h	as approved the	merger, na	me change,				
or operator change for all wells listed on Federa					BLM	ζ,	BIA	not yet		
7. Federal and Indian Units:						•		· ·		
The BLM or BIA has approved the successor	of un	it oper	ator for	wells listed on:		n/a	-			
8. Federal and Indian Communization Ag	reem	ents (	" <b>CA</b> "]	):						
The BLM or BIA has approved the operator f	for all					n/a	ī			
9. Underground Injection Control ("UIC"	)		The Di	vision has appro	ved UIC F	orm 5, Trans	sfer of A	uthority to		
Inject, for the enhanced/secondary recovery un	it/proj	ject for	the wa	iter disposal wel	l(s) listed o	n:	n/a	-		
DATA ENTRY:										
1. Changes entered in the Oil and Gas Database			_	6/10/2008	•	C/4.0/0000				
2. Changes have been entered on the Monthly Op	erato	or Cha	nge Sp			6/10/2008				
<ul><li>3. Bond information entered in RBDMS on:</li><li>4. Fee/State wells attached to bond in RBDMS on</li></ul>	•			n/a n/a						
<ul><li>4. Fee/State wells attached to bond in RBDMS on</li><li>5. Injection Projects to new operator in RBDMS of</li></ul>				n/a						
6. Receipt of Acceptance of Drilling Procedures for		D/Nev	v on:	104	n/a					
BOND VERIFICATION:										
Federal well(s) covered by Bond Number:				n/a						
2. Indian well(s) covered by Bond Number:				301	•					
LEASE INTEREST OWNER NOTIFIC	ATI	ON:								
4. (R649-2-10) The <b>FORMER</b> operator of the fee			en cont	acted and inforn	ned by a let	ter from the	Division			
of their responsibility to notify all interest owner					n/a					

STATE OF UTAH

	DIVISION OF OIL, GAS AND		5. LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-7180
SUNDRY	NOTICES AND REPOR	TS ON WELLS	IF INDIAN, ALLOTTEE OR TRIBE NAME:     Navaio Nation
Do not use this form for proposals to drill ne	w wells, significantly deepen existing wells below	v current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL		v current bottom-hote depth, reenter plugged wells, or to ILL form for such proposals.	None 8. WELL NAME and NUMBER:
OIL WELL	GAS WELL 🚺 OTHE	R	See attached
2. NAME OF OPERATOR: NACOGDOCHES OIL & G	AS, INC. N 3495		9. API NUMBER: See attach
3. ADDRESS OF OPERATOR: PO BOX 632418	NACOGDOCHES STATE TX	PHONE NUMBER: (936) 560-4747	10. FIELD AND POOL, OR WILDCAT: Boundary Butte
4. LOCATION OF WELL	SINIS	28	,
FOOTAGES AT SURFACE: See att	ached		COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANG	BE, MERIDIAN:	Personal Control of the Control of t	STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDIC	ATE NATURE OF NOTICE, REPO	···
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
1/1/2008	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATION	NS RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
Company: Mountain St Address: 3001 Knox S Dallas, TX 7 Phone: (214) 389-99 Signature: Kil Chamber	51, 30110 403 5205 800	008 1500	
NAME (PLEASE PRINT) Ponna Fini	ey ·	TITLE Secretary/Treasu	ırer
SIGNATURE W	tuley,	DATE 4/23/2008	
(This space for State use only)		•••••	
APPROVE	D 61/012008		RECEIVED
S	D 6/10/2008 e Russell	•	MAY 0 9 2008
Division of Oil,	Gas and Mining (See )	nstructions on Reverse Side)	DIV. OF OIL, GAS & MINING
Callelle Russell,	Engineering Technician		

(5/2000)

### **FORM 9 Attachment**

API Well								Township-				
Number	Current Operator	New Operator	Well Name	Well Status	Well Type	Qtr/Qtr	Section	Range	FNL/FS	<u>SL</u>	FEL/FW	
43-037-15911	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 1	Producing	Gas Well	NENW	22	43S-22E	660	N	1980	
43-037-15915	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 6	Shut-In	Gas Well	SENE	16	43S-22E	2310	N	330	E
43-037-15916	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 7	Shut-In	Gas Well	NENW	16	43S-22E	330	N		W
43-037-15918	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 9	Shut-In	Gas Well	SWNE	16	43S-22E	2310	N	1650	E
43-037-15919	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 10	Producing	Gas Well	SENE	21	43S-22E	1880	N	760	E
43-037-15920	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 11	Shut-In	Gas Well	NENW	26	43S-22E	560	N		W
43-037-20070	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 12	Producing	Oil Well	SENE	21	43S-22E	1550	N	660	E
43-037-20104	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 13	Shut-In	Oil Well	NENE	21	43S-22E	450	N	940	E
43-037-20105	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 14	Shut-In	Oil Well	NWNW	22	43S-22E		N		W
43-037-20148	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 16	Shut-In	Oil Well	NWNW	22	43S-22E	400	N		W
43-037-20150	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 15	Shut-In	Oil Well	SWSE	16	43S-22E	810	S	1350	E
43-037-20175	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 17	Shut-In	Oil Well	SWNE	21	43S-22E	1400	N	1700	E
43-037-20182	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 19	Shut-In	Oil Well	NWNE	21	43S-22E	150	N	1750	
43-037-20185	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 20	Shut-In	Oil Well	SENE	21	43S-22E	2350	N	660	E _
43-037-20187	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 21	Shut-In	Oil Well	SWSE	16	43S-22E	710	S	2580	E
43-037-20195	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 23	Shut-In	Oil Well	NWSE	16	43S-22E	1600	S	1920	E
43-037-20217	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 25	Shut-In	Oil Well	NESW	16	43S-22E	1480	S		W
43-037-20235	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 27	Producing	Oil Well	SWNW	22	43S-22E	1970			W
43-037-20239	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 28	Producing	Oil Well	SWNE	21	43S-22E	2040		1375	E
43-037-20254	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 29	Shut-In	Oil Well	NWSW	22	43S-22E	2600		180	W
43-037-20283	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 30	Producing	Oil Well	NWSW	22	43S-22E	2400	-	960	W
43-037-30021	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 34	Shut-In	Oil Well	SESE	16	43S-22E	250	S	850	Ε
43-037-30022	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 35	Shut-In	Oil Well	NESW	22	43S-22E	2100	S	1600	W
43-037-30027	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH WN 33	Producing	Oil Well	NENE	21	43S-22E	880	N	240	E
43-037-30805	Mountain States Petroleum Corp	Nacogdoches Oil & Gas, Inc	ENGLISH 37	Shut-In	Gas Well	SWSE	22	43S-22E	610	S	1940	E

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